

WHAT IS CLAIMED IS:

1. A method for wiring connection, comprising steps of:
applying at least a barrel pin to a printed circuit board;
riveting one end of said barrel pin to said printed circuit board;
soldering said barrel pin on said printed circuit board;
inserting at least a wiring into said barrel pin via the other end of said barrel pin; and
fixing said wiring inside said barrel pin.
2. The method according to claim 1, wherein said barrel pin and said printed circuit board are electrically soldered together through passing through an air reflow oven.
3. The method according to claim 1 further comprising a step of:
mounting at least an electronic element on said printed circuit board so as to be passed through an air reflow oven simultaneously with said printed circuit board and said barrel pin.
4. The method according to claim 1, wherein said wiring connection is a process for an electronic ballast.
5. The method according to claim 1, wherein said barrel pin is tin-plated so that a wetting ability thereof becomes relatively worse.
6. The method according to claim 1, wherein said riveting step is performed by a first tool.
7. The method according to claim 1, wherein said fixing step is performed by a second tool.
8. The method according to claim 7, wherein said second tool is a taper tool for hitting said barrel pin to form a taper recess so as to fasten said wiring thereinside.

9. A wiring connection device for a printed circuit board, comprising at least a barrel pin mounted at said printed circuit board being riveted and soldered thereon for an electrical connection between said printed circuit board and said barrel pin and hit for fastening at least a wiring thereinside and for an electrical connection between said barrel pin and said wiring.

10. The device according to claim 9, wherein said barrel pin is riveted by a first tool.

11. The device according to claim 9, wherein said barrel pin is fitted by a second tool.

12. The device according to claim 11, wherein said second tool is a taper tool for fitting said barrel pin into a taper recess so as to fasten said wiring thereinside.

13. The device according to claim 9, wherein said barrel pin and said printed circuit board are electrically soldered together through passing through an air reflow oven.

14. The device according to claim 9, wherein said wiring connection device is used for an electronic ballast.

15. A wiring connection device for a printed circuit board, comprising at least two barrel pins mounted at a side of said printed circuit board being riveted and soldered thereon for an electrical connection between said barrel pins and said printed circuit board and hit for fastening at least a wiring thereinside and for an electrical connection between said barrel pins and said wiring.